

# Sidney ARS Dryland Field Day

June 26

at the ARS Dryland Research Farm north of Sidney

10 am to 1:30 pm (lunch provided)

## Tour Stops

- ***Laetisaria arvalis* as a potential biocontrol for net blotch on dryland barley**

*Dr. Andrew Lenssen, Weed Ecologist  
(on behalf of Dr. Robert Lartey, ARS Plant Pathologist)*

- **Biological control of alfalfa weevil**

*Dr. Tatyana Rand, Entomologist*

- **Dryland seed production of diploid yellow-flowered alfalfa (*Medicago falcata*)**

*Dr. Andrew Lenssen, Weed Ecologist  
(on behalf of Dr. Arvid Boe, South Dakota State University Brookings)*

- **Is there local adaptation in Sandberg's bluegrass? Possibilities and restoration implications**

*Dr. Erin Espeland, Plant Ecologist*

- **Crop yields and greenhouse gas emission in response to cropping sequence and nitrogen fertilization**

*Dr. Upendra Sainju, Soil Scientist*

- **Lower seeding rates increase dryland corn grain yield**

*Dr. Brett Allen, Agronomist*

- **Crop rotation and management system influence crop yield and weeds**

*Dr. Andrew Lenssen, Weed Ecologist*

*The Research Site is located about 4 miles north of Sidney on MT Highway 16. Take a left at County Road 129 and a second left on County Road 346.*

*Pesticide training and points provided*



*Sponsored by MSU Extension & USDA-ARS-NPARR*

And don't miss...

## DRYLAND DOUBLE HEADER

June 25, 2009

The annual Froid Research Farm Tour at 1 p.m.

• research plot tours • wind energy 101 • steak supper and more •

*The Froid Research Farm is located 8 miles north of Culbertson on MT Highway 16.*